

**● PRINTER RUSH ●**  
(PTO ASSISTANCE)

Application : <u>10/092 449</u>	Examiner : <u>Chowdhury</u>	GAU : <u>2871</u>
From: <u>LB</u>	Location: <u>(IDC) FMF FDC</u>	Date: <u>7-20-05</u>
Tracking #: <u>6115686-5</u>		Week Date: <u>6-13-05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>05-28-02</u>	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

*ATTENTION Chief Drafts person :*

[RUSH] MESSAGE: Figure 1 consist of illegible data.

Please resolve

Thank-you *JB* *(CA)*

[XRUSH] RESPONSE: \_\_\_\_\_

PTD 948 & PTD 455  
mailed By DRAFTMAN

INITIALS: *78*

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.  
REV 10/04



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>10/092449</b>	FILING/RECEIPT DATE <b>03/08/2002</b>	FIRST NAMES APPLICANT <b><u>ARIYOSHI</u></b> <b><u>TOSHIHIKO</u></b>	ATTORNEY DOCKET NUMBER <b>Q68880</b>
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Examiner / **KIM, RICHARD**

Art Unit **2871** Paper Number

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington DC 20037

Date Mailed: 08/01/2005

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 05/28/2002, are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

#### RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Tyrone Johnson  
Office of Patent Publication,  
Publishing Division  
703-305-0333 #130

10/092449

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 5/28/02 are:

A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

☒ B. ~~objected to~~ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

\_\_\_ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

\_\_\_ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

\_\_\_ One (1) full-tone set is required. Fig(s) \_\_\_\_\_

\_\_\_ Photographs may not be mounted. 37 CFR 1.84(e)

\_\_\_ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

\_\_\_ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

\_\_\_ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_

\_\_\_ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

\_\_\_ All drawing sheets not the same size.

\_\_\_ Sheet(s) \_\_\_\_\_

\_\_\_ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

\_\_\_ Margins not acceptable. Fig(s) \_\_\_\_\_

\_\_\_ Top (T) \_\_\_\_\_ Left (L)

\_\_\_ Right (R) \_\_\_\_\_ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

\_\_\_ Views not labeled separately or properly.

\_\_\_ Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

\_\_\_ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

\_\_\_ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

\_\_\_ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

\_\_\_ Solid black areas pale. Fig(s) \_\_\_\_\_

\_\_\_ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE**

**CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_

\_\_\_ Figure legends are poor. Fig(s) \_\_\_\_\_

\_\_\_ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

\_\_\_ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☒ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

\_\_\_ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

\_\_\_ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

\_\_\_ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

\_\_\_ Surface shading shown not appropriate.

\_\_\_ Fig(s) \_\_\_\_\_

\_\_\_ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

**COMMENTS:**

Reviewer \_\_\_\_\_

If you have questions, call (703) 305-8404.

Date 8/1/05

Attachment to Paper No. \_\_\_\_\_